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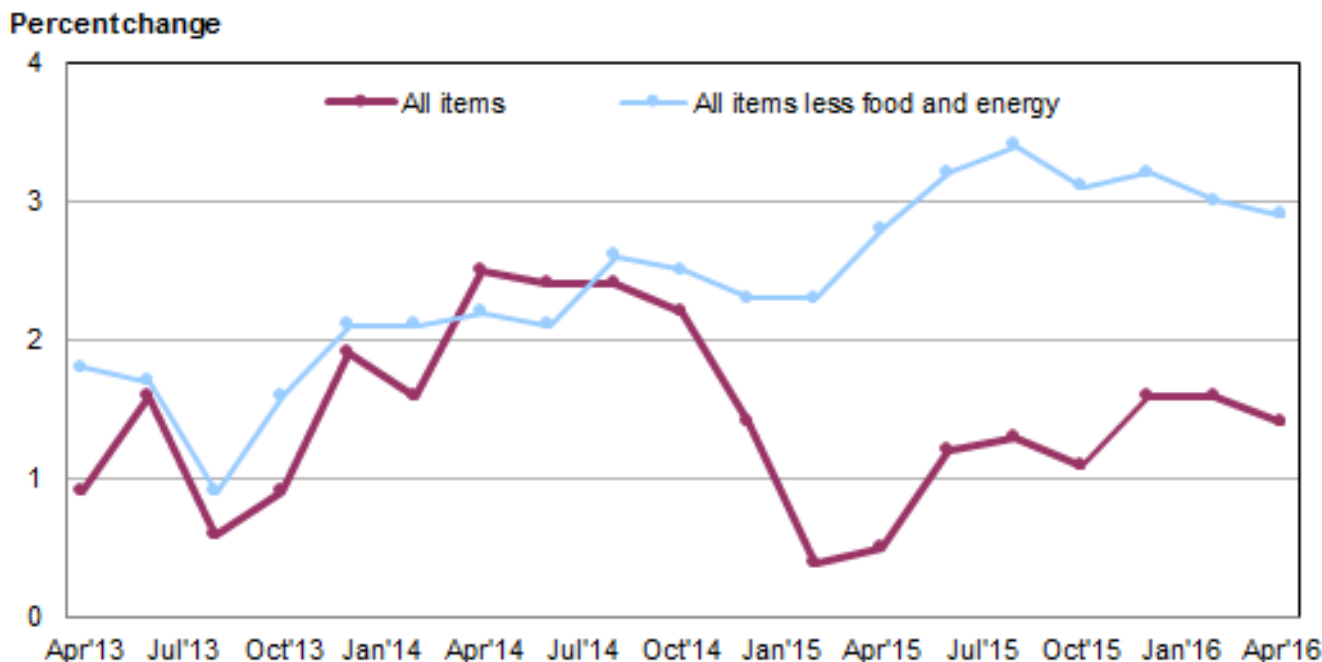
Consumer Price Index, Miami-Fort Lauderdale – April 2016

Area prices up 0.7 percent over the two months and 1.4 percent over the year

The Consumer Price Index for All Urban Consumers (CPI-U) for Miami increased 0.7 percent over the March-April pricing period, the U.S. Bureau of Labor Statistics reported today. Regional Commissioner Janet S. Rankin noted that the all items less food and energy index rose 0.5 percent and the energy index advanced 4.7 percent over the two months. During this same period, the food index declined 0.4 percent. (Data in this report are not seasonally adjusted. Accordingly, month-to-month changes may reflect the impact of seasonal influences.)

Over the last 12 months, the CPI-U rose 1.4 percent. The index for all items less food and energy advanced 2.9 percent, led by price increases for shelter and medical care. (See [chart 1](#) and [table 1](#).)

Chart 1. 12-month percent change in CPI for All Urban Consumers (CPI-U), Miami-Fort Lauderdale, April 2013–April 2016



Source: U.S. Bureau of Labor Statistics.

Food

Food prices declined 0.4 percent during the March-April pricing period, led by a 1.4 decline in the food at home index. The food away from home index increased 1.0 percent over the two months.

From April 2015 to April 2016, the food index advanced 1.3 percent, as prices increased for food away from home (3.0 percent) and for food at home (0.2 percent).

Energy

The energy index advanced 4.7 percent during the two month pricing period, led by a 14.0-percent increase in motor fuel prices. Prices for electricity and utility (piped) gas service declined over the March-April pricing period, down 3.5 and 4.2 percent, respectively.

Over the year, the energy index fell 12.8 percent, led by a 16.5-percent drop in motor fuel prices. Prices for electricity (-9.0 percent) and utility (piped) gas service (-4.0 percent) also declined over the year.

All items less food and energy

The index for all items less food and energy rose 0.5 percent over the March-April pricing period as price increases for shelter (0.5 percent) and apparel (4.1 percent), were partially offset by a 1.0 percent decline in the education and communication index.

Since April 2015, the index for all items less food and energy advanced 2.9 percent, reflecting increases in the shelter and medical care indexes, up 4.2 and 4.1 percent respectively.

Table A. Miami CPI-U 2-month and 12-month percent changes, all items index, not seasonally adjusted

Month	2012		2013		2014		2015		2016	
	2-month	12-month	2-month	12-month	2-month	12-month	2-month	12-month	2-month	12-month
February.....	1.0	2.9	1.5	1.9	1.2	1.6	0.3	0.4	0.2	1.6
April.....	0.9	2.0	-0.2	0.9	0.7	2.5	0.8	0.5	0.7	1.4
June.....	-0.9	1.2	-0.1	1.6	-0.3	2.4	0.4	1.2		
August.....	0.9	1.4	-0.2	0.6	-0.1	2.4	0.0	1.3		
October.....	0.3	2.0	0.6	0.9	0.4	2.2	0.2	1.1		
December.....	-0.7	1.4	0.2	1.9	-0.6	1.4	-0.1	1.6		

The Consumer Price Index for May 2016 is scheduled to be released on Thursday, June 16, 2016.

Technical Note

The Consumer Price Index (CPI) is a measure of the average change in prices over time in a fixed market basket of goods and services. The Bureau of Labor Statistics publishes CPIs for two population groups: (1) a CPI for All Urban Consumers (CPI-U) which covers approximately 89 percent of the total population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers 28 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups such as

professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force.

The CPI is based on prices of food, clothing, shelter, and fuels, transportation fares, charges for doctors' and dentists' services, drugs, and the other goods and services that people buy for day-to-day living. Each month, prices are collected in 87 urban areas across the country from about 6,000 housing units and approximately 24,000 retail establishments—department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments. All taxes directly associated with the purchase and use of items are included in the index.

The index measures price changes from a designated reference date (1982-84) that equals 100.0. An increase of 16.5 percent, for example, is shown as 116.5. This change can also be expressed in dollars as follows: the price of a base period "market basket" of goods and services in the CPI has risen from \$10 in 1982-84 to \$11.65. For further details see the CPI home page on the Internet at www.bls.gov/cpi and the BLS Handbook of Methods, Chapter 17, The Consumer Price Index, available on the Internet at www.bls.gov/opub/hom/pdf/homch17.pdf.

In calculating the index, price changes for the various items in each location are averaged together with weights that represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. Because the sample size of a local area is smaller, the local area index is subject to substantially more sampling and other measurement error than the national index. In addition, local indexes are not adjusted for seasonal influences. As a result, local area indexes show greater volatility than the national index, although their long-term trends are quite similar. **NOTE:Area indexes do not measure differences in the level of prices between cities; they only measure the average change in prices for each area since the base period.**

The **Miami-Fort Lauderdale, Fl.** consolidated area covered in this release is comprised of Broward and Miami-Dade Counties in Florida.

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Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods Miami-Fort Lauderdale, FL (1982-84=100 unless otherwise noted)

Item and Group	Indexes			Percent change from-		
	Feb. 2016	Mar. 2016	Apr. 2016	Apr. 2015	Feb. 2016	Mar. 2016
Expenditure category						
All Items.....	247.126	-	248.741	1.4	0.7	-
All items (November 1977=100).....	398.332	-	400.936	-	-	-
Food and beverages.....	260.086	-	258.940	1.3	-0.4	-
Food.....	262.459	-	261.302	1.3	-0.4	-
Food at home.....	258.652	253.029	255.030	0.2	-1.4	0.8
Food away from home.....	271.634	-	274.258	3.0	1.0	-
Alcoholic beverages.....	228.204	-	227.204	2.0	-0.4	-
Housing.....	253.240	-	253.624	2.7	0.2	-
Shelter.....	287.973	288.972	289.547	4.2	0.5	0.2
Rent of primary residence ⁽¹⁾	278.524	280.443	282.039	3.9	1.3	0.6
Owners' equiv. rent of residences ^{(1) (2)}	288.367	289.660	291.265	4.3	1.0	0.6
Owners' equiv. rent of primary residence ^{(1) (2)}	288.367	289.660	291.265	4.3	1.0	0.6
Fuels and utilities.....	167.489	-	163.357	-6.7	-2.5	-
Household energy.....	144.427	144.928	139.473	-9.1	-3.4	-3.8
Energy services ⁽¹⁾	141.702	142.192	136.762	-8.9	-3.5	-3.8
Electricity ⁽¹⁾	138.260	138.873	133.475	-9.0	-3.5	-3.9
Utility (piped) gas service ⁽¹⁾	200.710	195.862	192.299	-4.0	-4.2	-1.8
Household furnishings and operations.....	161.801	-	160.287	-2.0	-0.9	-
Apparel.....	138.362	-	143.993	-2.6	4.1	-
Transportation.....	203.650	-	212.091	-1.6	4.1	-
Private transportation.....	206.172	-	215.279	-1.4	4.4	-
Motor fuel.....	169.043	178.156	192.727	-16.5	14.0	8.2
Gasoline (all types).....	167.034	176.078	190.535	-16.5	14.1	8.2
Unleaded regular ⁽³⁾	163.009	172.211	187.144	-17.0	14.8	8.7
Unleaded midgrade ^{(3) (4)}	174.392	184.022	191.351	-14.0	9.7	4.0
Unleaded premium ⁽³⁾	192.844	199.259	209.978	-12.6	8.9	5.4
Medical Care.....	460.469	-	459.882	4.1	-0.1	-
Recreation ⁽⁵⁾	115.769	-	116.531	1.6	0.7	-
Education and communication ⁽⁵⁾	128.916	-	127.612	0.2	-1.0	-
Other goods and services.....	339.462	-	340.495	0.6	0.3	-
Commodity and service group						
All Items.....	247.126	-	248.741	1.4	0.7	-
Commodities.....	194.455	-	196.746	-2.0	1.2	-
Commodities less food & beverages.....	155.577	-	159.639	-4.8	2.6	-
Nondurables less food & beverages.....	178.427	-	186.786	-6.8	4.7	-
Durables.....	133.632	-	131.908	-1.0	-1.3	-
Services.....	287.679	-	288.856	3.2	0.4	-
Special aggregate indexes						
All items less medical care.....	237.839	-	239.520	1.3	0.7	-
All items less shelter.....	225.628	-	227.268	-0.4	0.7	-
Commodities less food.....	158.349	-	162.248	-4.5	2.5	-
Nondurables.....	220.924	-	224.756	-2.2	1.7	-
Nondurables less food.....	181.479	-	189.305	-6.3	4.3	-
Services less rent of shelter ⁽²⁾	295.175	-	295.843	1.7	0.2	-
Services less medical care services.....	274.246	-	275.412	3.0	0.4	-
Energy.....	156.323	160.527	163.624	-12.8	4.7	1.9

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods Miami-Fort Lauderdale, FL (1982-84=100 unless otherwise noted) - Continued

Item and Group	Indexes			Percent change from-		
	Feb. 2016	Mar. 2016	Apr. 2016	Apr. 2015	Feb. 2016	Mar. 2016
All items less energy.....	257.541	-	258.456	2.7	0.4	-
All items less food and energy.....	256.577	-	257.853	2.9	0.5	-

(1) This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

(2) Index is on a November 1982=100 base.

(3) Special index based on a substantially smaller sample.

(4) Indexes on a December 1993=100 base.

(5) Indexes on a December 1997=100 base.

- Data not available.

NOTE: Index applies to a month as a whole, not to any specific date. Data not seasonally adjusted.